July 22, 1988 Issue 447

DXpedition News

Yemen - 4W EA9IE says that the 4WØEA operation continues on hold, awaiting visas and passports from Yemen. If they receive permission, they can be on the air two days later. Juan says they still have five operators ready to go.

Mozambique - C9 Ken SM7DZZ (ex-8Q7CH) is in Mozambique for two years, with the callsign C9MKG. He hopes to be active later this year. C9MKT, another Swede, is still in Mozambique, but he does not have an SM license, and does not know the code.

Vanuatu - YJ JA1IFP and other Japanese operators will be active from this Pacific spot Aug. 1-5, all bands SSB, CW and FM, including 6 meters on 50110 and 50125 kHz. QSL to JA1IFP.

Edited by Chod Harris VP2ML

The DX Bulletin

America's Premier Weekly Amateur Radio Publication

St. Pierre - FP F2DX (ex-F6EYS) starts a three-year assignment on (NA-32) August 5. See QSL Information for changes in his QSL manager chores.

Liechtenstein - HBØ Watch for HBØ/F6GMB Aug. 8-20, on all bands 80-10 meters, CW, SSB, and RTTY. John likes the 14226 net, and 3790 7085 14190 21290 and 28500 kHz on SSB, and 20 kHz up on CW. He listens 2-5 kHz up on RTTY. Also 24895 or 24950 kHz at 13-1400Z. QSL to Box 124, 28113 Luce Cedex, France, with US$1 or 2 IRCs.

Iraq - YI DX Family News editor JR1AIB will operate RTTY and CW from YI1BGD July 25-28. He'll leave the RTTY gear in Baghdad. QSL home call.

Ogasawara - JD1 Joe 7J1ADJ will be KA2IJ July 27-Aug. 3, all bands, including RTTY, military transport permitting.

Shortly Noted

• DX Family News reports that SMØFSK, SMØKAK, SMØOPC, and SMØOUG will operate from the Faroe Islands OY August 10-21, on all bands.

• WB9VLV and AG9A are aiming to be FP/ Aug. 10-18, on 160-10 meters CW and SSB. QSL to N9HIA.

• 5K3B is the special call celebrating the 450th anniversary of Bogota, Aug 1-30 on 40-15 meter SSB only. QSL to LCRA, c/o HK3NTI, Box 584, Bogota, Columbia.

• YB20AR will be QRV on CW only July 28-29, celebrating 20 years of the ORARI radio society. QSL to YBØSY, Suwanto H., Box 4770, Jakarta 10001, Indonesia.

• The 160M operation in Feb. 1988 by C31IU was not good. QSL manager W8JAQ says the licensee has not been in Andorra in years.

• FT8ZB has been trying 160 meters at his local sunrise (0145Z). Catch him on 7006 Khz just before, for possible sked. He closes down in November. Note new QSL manager F6ESH.

• DX-NL reports that Hungary stations can use 30 meters as of June 1, 1988. They get use of 12 and 18 meters June 1, 1989.

• Try CEØICD 14236 kHz net at 2230Z.

• Some British special event stations are: GB2WAD July 27-28, 10-1800Z, for the Weston Air Days, and GB75WLG Aug. 28-Sept. 24. There are awards for working GB and GB75 stations.

Islands On The Air

• IT9VDQ and IW9AYS will be /IL7 from Tremiti Is, (EU-50) in August.

• I4ALU/ID9 from Salina Is. (EU-17) will be on Aug. 1-20. Carlo then moves to Ustica Is. /IE9 (EU-51) Aug. 22-28. QSL Callbook address. (Thanks DXPress.)

• A Spanish group will be on from Alboran Is. (AF-42) Sept. 10-17, all bands, including RTTY. Callsigns requested include EH9IA, EE9IA, ED9IA. QSL to EA7BUD.

• Y25ZO will be on from Rugen Is. (EU-57) through July 29, all bands, including WARC bands, CW and SSB. QSL Y2 bureau.

• 3C1JFP on Bioko Is. (AF-10) wraps up his operation at the end of July. QSL ON7GV.

• KC1AG/1 will be on from Great Wass Is. (NA-55) Aug. 1-15. QSL 1988 Callbook adr.

• YU2/ON5JE is expected on from Korcula Is. (EU-16) through Aug. 3. QSL home call.

• JI6KVR hopes to activate Goto Is. (AS-40) Sept. 17-18.

• PR8ET is on Sao Luis Is. (SA-16) 15M SSB.

• The Islands On The Air directory and rules are available from The DX Bulletin for $3, postpaid. (Thanks to DX News Sheet for some of the above.)

PROPAGATION

Forecast and Historical Data

Day	Forecast	27 Days Before				55 Days Before			
July		Date	Flux	A	K	Date	Flux	A	K
22	Disturbed	6/25	150	24/48	3	5/28	127	01/12	1
23	Below Nor	6/26	155	13/29	3	5/29	136	10/16	3
24	High/Low	6/27	155	11/21	3	5/30	139	12/21	3
25	High/Low	6/28	178	14/22	1	5/31	145	09/17	2
26	Disturbed	6/29	183	26/45	3	6/1	150	06/14	2
27	Disturbed	6/30	184	21/49	3	6/2	144	05/13	2
28	Below Nor	7/1	193	13/31	3	6/3	145	05/11	0
29	Low Normal	7/2	192	11/26	2	6/4	147	01/13	1
30	High Nor	7/3	187	07/18	2	6/5	147	07/49	3
August									
1	Above Nor	7/4	175	02/15	0	6/6	154	09/19	2
2	Above Nor	7/5	166	02/14	2	6/7	160	05/15	2
3	Low Normal	7/6	152	17/23	2	6/8	163	08/15	1
4	High/Low	7/7	147	06/20	1	6/9	165	07/15	2
5	High/Low	7/8	138	13/22	3	6/10	145	10/16	2
6	High Nor	7/9	133	02/12	2	6/11	134	07/16	2
7	High Nor	7/10	134	09/16	3	6/12	122	04/10	1
8	Below Nor	7/11	137	21/36	2	6/13	112	07/18	1
9	Low/Below	7/12	133	18/30	3	6/14	108	23/37	3

Thanks KH6BZF and Space Environment Services Center.

Propagation Watch

As we predicted last month, band conditions deteriorated significantly in mid-July. Although solar flux levels continued very high, absorption increased dramatically from the low levels of early July, wiping out long-haul and polar-path propagation.

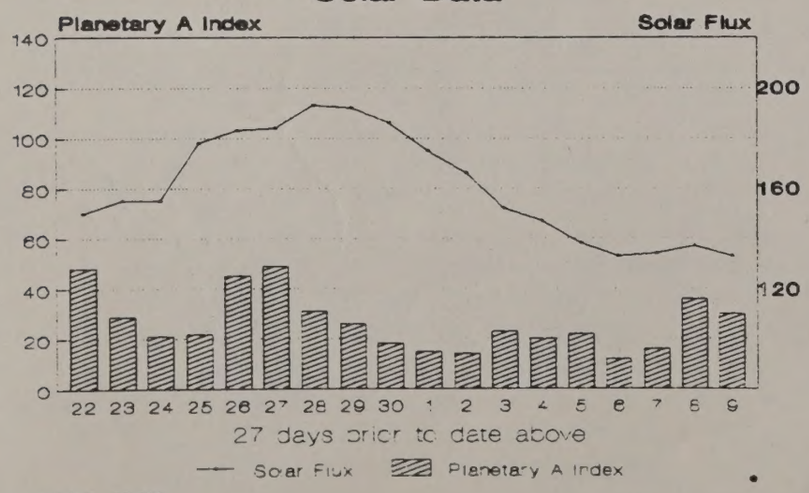
When the planetary A index tops 30, and the K index remains at 4 or 5 for days at a time, the DXer turns to cleaning up old QSLs and getting antennas ready for the great band conditions we'll see this Fall.

We should expect more of these marginal conditions over the next 10 days, before the bands return to good DXing at the end of the month. The first week of August should be the best time for DXing in the next month. Expect high flux levels and low absorption (and therefore good DXing) July 30-August 7.

On days when the geomagnetic field is relatively quiet, look for good daytime DX on 15 meters, following the sun. 10-meter DX remains limited to north-south paths, and perhaps some multi-hop E-skip. 20 stays open most of the night, offering plenty of polar-path goodies, except during solar disturbances. 40 meters provides some interesting DX, especially long-path at local sunrise. Check the net on 7163 kHz at 0700Z for a taste of what 40 can offer.

The sun is full of surprises at this stage in the sunspot cycle, so check WWV at 18 minutes after the hour for the latest activity report.

Solar Data



Malyj Vysotskij 4J - A New One?

Martti Laine OH2BH and the rest of his crew made about 14,000 QSOs as 4J1FS, from this tiny island, leased to Finland, but surrounded by Russian islands, and separated from Finland by about 20 miles of Russian territory. Will it count as a New One for DXCC?

The ARRL has said that the application for New Country status must go through the DXAC. Martti had hoped that the 18-year-old letter from then-DXCC administrator Bob White W1CW would be sufficient for DXCC status, but instead the application must follow the usual route through the DX Advisory Committee, and then the ARRL Headquarters Awards Committee.

The DXAC has asked for copies of the material supplied in 1970 concerning possible New Country status, as well as data showing that the relationship between Finland and the USSR concerning the island has not changed in the past 20 years.

The DXAC has several options in this case. It can use the 1970 country criteria, as the original application for DXCC status was received prior to DXCC rule changes, or they can treat it as a new application, because of the lack of public knowledge of the possible New Country status. If they use the new rules, they must tackle the problem that an island separated from one country by both islands and continental land mass of another country is not specifically covered by the new rules.

Although the island is leased by Finland from the USSR, it might still have sufficient "independence" for separate country status, as with Hong Kong, Macau, Canal Zone, etc.

One sticking point is the use of a Russian callsign from supposedly Finnish property. OH2BN replied to the ARRL concerns about the callsign by saying that the Finnish authorities are "playing an extremely cautious role in its dealings with the USSR but will authorize our operation." Further, "In the interpretation of the Finnish Telecommunications authorities, the OF-OJ call sign block (is) reserved for use only within the Republic of Finland." OH2BN argues that the 4J callsign block is only used outside of territorial USSR, but the appearance of 4J4F from the USSR at the same time as the 4J1FS operation belies this argument.

Although it is too early to call the outcome of this application for New Country status for M-V Island, the Finns should be congratulated on their perseverance over 20 years, and on the first East-West DXpedition not connected with another event. (Thanks ARRL Letter for the above.)

RTTY Report

- ZK1CG is on 14093 kHz at 0530Z with a good signal.
- EA9JV likes 14082 kHz at 0100Z.
- CN8BX has been on 14087 kHz at 2300 and 0600Z.
- KG4JO on Guantanamo is on 14084 kHz at 0400Z.
- OX3CO has been on FEC on 14074 kHz at 0200Z.
- K4EQY/KH0 has been active on 14091 kHz at 0950Z. QSL Paul Swartzendruber, Box 209, Saipan 96950.
- FM5FH is on 14090 kHz at 0100Z. QSL AJ3H.
- ZF1HJ likes FEC on 14075 kHz at 0300Z.
- TI2PI is on AMTOR weekends around 14074 kHz.
- J52US is again on 14090 kHz at 2300Z.
- 3C1MB likes 14090 kHz at 2300Z, too.
- AH2BT is active on 14086 kHz at 1000Z.
- VP2VIN has been on 14090 kHz at 1100Z.
- 3B8FP works EU on 14084 kHz at 1800Z.
- HZ1AB is active on 21091 kHz at 2130Z.
- CP8HD likes 14096 kHz at 0000Z.
- 9Y4BK frequents 14090 kHz around 1700Z.
- CO2BB is on 14097 Khz at 0200Z. QSL Box 6022, Havana
- J6LQE has been on 14093 kHz at 1300Z.
- FT5ZB is often on 14087 kHz at 0300Z.

BANDPASS

Reports Wanted, Especially RTTY, 30 meters

-----RTTY-----

4U1UN	14093	0006	6	OH
5NØAMG	14091	2230	13	CA
9Y4IBN	14086	0050	14	CA
AH9AC	14080	0440	13	CA
AL7BU	14090	0410	13	CA
CO2BB	14092	0235	6	OH
CT1BHX	14095	0031	8	OH
CT3CN	14085	1919	10	OH
FO5LQ	14096	0604	17	CA
FT5ZB	14090	0244	7	OH
GM4OQQ	14085	1931	10	OH
HC2LZ P	14103	0429	29	NM
HL1ST	14081	1055	6	OH
HP1AC	14086	1050	6	OH
HR3/ N4QQN	21095	2205	9	OH
KA2CC	14082	0509	10	CA
KHØ/ K4EQY	14088	1200	9	OH
OK2FD	14087	0430	14	CA
SP9BCH	14084	0355	9	OH
T31JS	14088	0340	13	CA
TR8RLA	14089	2116	8	MI
UA9FM	14091	2133	8	MI
UM8MM	14088	0023	5	OH
UT5RP	14084	0400	9	OH
Y76ZL	14080	0400	9	OH
YS1JBL	14089	0230	6	OH
ZS6CDJ	14093	1110	2	OH

-----160 Meters-----

FK8FU	1833	1153	9	WA
KH6CC	1833	0520	10	WA
KL7Y	1833	1152	9	WA
KX6DC	1834	0825	8	WA
LU2YE	1833	0239	7	WV
P40GO	1831	0511	10	WA
T31JS	1832	1038	7	GA
VK2RS/3	1832	1120	7	MT
ZL2ANR	1835	1027	4	GA
ZL2APM	1825	1125	6	MT

-----80 Meters-----

YJ8NJS	3509	1049	8	MI

-----40 Meters-----

5T5NU	7163	0551	4	RI
7X3DA	7005	0346	4	NH
BY4WNG	7008	1230	6	CA
FP8CW	7081	0651	9	RI
FT5ZB	7005	1300	6	CA
FT5ZB	7006	0144	7	WV
KC6JC	7163	0708	8	RI
TF/DK2OY	7007	0510	5	NH
YJ8AA	7005	1301	13	CA

-----30 Meters-----

4S7WP	10102	1400	6	WA
FG5BM	10101	0125	7	MD
GI4ZDC	10102	0030	6	MD

-----20 Meter CW-----

3A2EE	14002	2148	12	FL
3B8CF	14032	0332	7	TN
3B8DB	14026	1144	7	CA
3B8FQ	14007	1157	7	IN
9H3IJ	14017	0506	4	OH
9L1GG	14016	2330	4	NH
BV2DA	14005	1325	7	CO
C30DXA	14018	2158	12	FL
CEØZIG	14040	2341	10	FL
HBØCZS	14003	0347	9	CA
JT1BR	14025	1434	13	CA
KH2D	14027	1147	10	FL
KH2D	14018	2010	14	EU
KH3/WY5L	14030	1002	27	OZ
LS4CSI	14010	0006	12	FL
OHØ/ K8MFO	14026	1514	17	CA
OX/I2DMK	14002	0150	12	IA
OX/I2DMK	14015	1114	8	WV
OX3LX	14033	2347	10	FL
OY7ML	14026	2015	2	FL
P29KH	14040	1115	7	NH
PJØM	14021	0224	8	MI
PYØFF	14027	0100	13	FL
SPØPAK	14019	0114	12	FL
T2ØAA	14032	1140	11	FL
TF/DK2OY	14025	0012	2	MI
TF/DK2OY	14025	0656	5	OZ
TR8JLD	14027	2322	3	OH
TK5IU	14025	2210	11	FL
UC1AWK	14009	2358	6	MI
UD6DKW	14007	0236	9	MI
UF6FAL	14033	0045	4	FL
UG6GAW	14017	0120	3	MI
UQØA	14021	0400	10	ID
VS6UP	14019	1143	10	FL
VU2TEC	14014	0206	13	FL
YI1BGD	14190	0030	14	FL
YN3EO	14001	0312	12	IA
YQØA	14013	0401	10	FL
YY5M	14020	0922	15	MA
Z23JO	14027	1418	6	WA
ZD8HR	14005	2221	3	OZ
ZS5UU	14010	1250	14	CA

-----20 Meter SSB-----

3B9FR	14210	0245	2	OH
3D2MP	14187	1040	11	RI
3DAØBC	14205	1435	6	IA
4D9RG	14175	1046	10	VA
4S7NR	14165	1100	29	OH
5T5NU	14197	0448	11	MT
5V7TM	14236	2333	2	CT
7S6SO	14195	0136	7	PA
9K2KW	14224	2107	10	RI
A35SA	14207	0444	17	CA
BV2FA	14201	1405	8	MT
BY4AY	14203	1505	15	OR
CEØDFL	14180	0240	13	MA
CEØNKY	14174	0110	2	OH
CN8EL	14160	2211	12	IA
D44BC	14201	0616	16	CA
DU9RG	14180	1144	5	NH
FK8FR	14205	1100	29	OH
FR5DX	14177	1302	6	NH
FR5EL	14205	0344	9	MN
FR5ES	14165	1300	6	MT
FT5ZB *	14214	1104	7	RI
HKØEFU	14168	1028	10	VA
HKØHEU	14220	0225	7	IA
HZ1AB	14188	0115	8	RI
IX1BGJ	14230	0505	8	IL
J52US	14205	0140	12	IA
JD1/ KA2CC	14225	1039	10	MA
JY9LC	14200	0212	5	NH
KC6/ KG6ASO	14205	1020	30	NY
KC6IN	14211	1155	17	CA
KC6JC	14227	0714	17	CA
KHØAC	14240	0602	17	CA
KH2F	14185	1150	5	NH
KH3/WY5L	14188	1008	6	OZ
KH7/ KH6LW	14214	0820	16	CA
KX6HE	14196	1140	5	MI
KX6HN	14193	1142	17	CA
OHØAC	14183	0233	13	MA
OY9JD	14170	0307	3	NY
P29DD	14222	1131	1	GA
P43RR	14196	2350	10	MT
T5GG	14239	1953	10	OH
TA2/ N4EXR	14215	0405	4	OH
TA4A	14208	0015	13	MA
UI8ZAA	14160	0202	13	MA
UQ1GWW	14241	0723	17	CA
UQ1GWW	14201	2320	2	CT
UR2QD	14205	0207	7	IA
V85JB	14151	1115	7	RI
V85ZE	14180	1352	8	MT
VQ9DX	14220	0310	15	CA
VR6MW	14239	0733	1	RI
YN3EO	14185	0343	17	CA
ZB2GR	14216	0728	1	RI

-----15 Meter CW-----

3AØJD	21039	1833	4	CT
8J4XPO	21017	0010	7	WI
9H3IJ	21014	1900	5	CT
9J2KF	21006	1752	7	CT
9L1GG	21013	2027	2	JA
BV2DA	21007	1713	4	CT
C43T	21002	1120	10	FL
CN8FC	21044	2017	9	FL
DL5ZBH	21145	2035	9	IL
EA6ZY	21026	2215	8	FL
GD4RAG	21008	2130	7	MD
HZ1AB	21031	0145	6	OR
J41NA	21045	1128	10	FL
J52US	21004	1228	3	JA
KX6DS	21025	0000	3	FL
PZ1AP	21013	0001	4	FL
TF/DK2OY	21029	1550	3	NH
TK5IU	21025	2352	6	WV
TU4CO	21021	2156	4	CA
UH8ZH	21010	0400	6	OR
UI8AFA	21004	1413	10	MA
UI8IZ	21001	1455	10	MA
UM8NAB	21014	1442	10	FL
UQ2GBR	21013	1535	5	MI
UQ2GP	21028	1157	5	KY
VE2LJ	21010	1520	5	JA
	CQ Zone 2			
VQ9QM	21029	1346	4	NY
VQ9QM	21026	1530	30	NH
WL7BQM	21110	2140	5	IL
XE1CCD	21145	1755	6	IL
YB4FN	21025	1342	9	TN
YC5PD	21058	1458	7	NH
YN3CC	21028	1926	7	FL
ZD8HR	21025	2138	2	NY
ZD8HR	21020	1440	3	MI
ZL2GH	21110	2009	3	IL

-----15 Meter SSB-----

3C1JPF	21299	2215	4	CO
4S7/ DF9FA	21330	1604	5	MI
5V7WD	21251	1705	10	MA
5Z4BH	21265	1932	2	NY
5Z4BH	21305	2135	8	NY
7X4VUK	21255	1850	2	JA
9K2KW	21231	1800	8	IA
9K2SH	21360	2050	8	NY
9Q5NW	21250	2027	16	CA
9V1WP	21306	2020	14	EU
9V1WP	21295	1432	5	NH
A4XGY	21220	0010	6	IA
A92BE	21295	2250	4	CO
D44BC	21240	0347	6	NH
FJ5BL	21295	2256	13	CT
FT5ZB	21205	0548	5	CA
HH7PV	21290	2345	3	MD
HZ1AB	21335	2200	7	NY
J88AQ	21290	1720	5	JA
JX6HS	21289	1412	4	NY
JY5DK	21247	1959	12	TN
KA2CC	21302	2040	7	NY
LZ9A	21272	1519	9	VA
P29FE	21306	0648	6	WA
SVØFE	21313	2119	3	NM
TA1E/2	21288	2126	10	RI
TF5BW	21305	2035	14	EU
TL8SC	21352	1929	5	TN
TU2PA	21208	1947	2	NY
TU4CX	21325	1725	4	NJ
UG6LQ	21218	1055	10	MA
UQ1GXZ	21281	0042	6	FL
VR6ID	21295	1820	5	MA
YCØLOG	21337	1553	10	TN
YK/ OE1RUA	21243	1818	10	MI
ZC4AB	21300	1930	1	VA
ZD8HR	21254	1337	3	NY
ZK1CT	21255	0315	4	CO

-----12 Meters-----

FM5BH	24954	1935	5	CT
J37AJ	24950	1930	1	CT
J6LAH	24960	1830	2	CT
PY1LI	24970	1825	1	CT
SVØFG	24965	2358	5	MD

-----10 Meter CW-----

CEØFFD	28021	2240	4	FL
FM5BH	28021	1217	5	KY
KX6HE	28016	2228	4	CA
P40GO	28013	2327	8	CT
ZD8HR	28005	1642	3	NY
ZL2UW	28021	0425	6	CA

-----10 Meter SSB-----

6W6JX	28495	2027	10	NY
8P6SA	28370	1730	1	VA
HG60HQ	28482	1938	9	VA
J87CD	28530	1958	9	VA
KH2CY	28444	2250	10	CA
KH3/ KB5ENR	28311	0155	6	WI
PJ2WG	28380	2137	1	VA
V31PC	28511	2323	5	MI
Z21GT	28495	1450	5	IA

-----6 Meters-----

8P6JW	50110	2000	9	MA
OX3LX	50110	2251	5	MA
PJØM	50090	1936	9	MA
TI2NA	50114	2110	9	MA

****

July-August Calendar

Sun	Mon	Tue	Wed	Thu	Fri	Sa
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31	1	2	3	4	5	6
7	8	9	10	11	12	13

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Key to Bandpass: Callsign, frequency, UTC, day of month state. * = long path, P = Packet. All 'portable' calls are listed with country of operation first, regardless of format used on the air.

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( ) Check enclosed OR ( ) Charge my MasterCard/Visa account # _____
Expires _____ Signature _____
Print your Name, Callsign and complete mailing address clearly.
Name _____ Callsign _____
Address _____
City _____
State _____ Postal Code _____ Zip + 4 or Country _____
RETURN THIS FORM WITH YOUR REMITTANCE.

CALENDAR

Issue 447 - July 22, 1988

(Changes and hot info in boldface.)

Amsterdam - FT8Z	FT5ZB 14165+ 1000Z	I446
	7005 1030Z; 14025 1030Z	
	7006 0145Z, 160M too	I447
Antarctica	ZL5BKM 80/40 8J1RY 15	I446
Brunei - V85	V85BA 14175-215 12Z	I444
Cape Verde - D4	D44BC 14205 0300Z	I444
Chagos - VQ9	VQ9QM 21025-30 1400Z	I446
China - BY	BY4RB 14025-30 1230Z	I446
Columbia - 5K	**5K3B Aug 1-30 15/40M**	I447
Corsica - TK	**TK/HB9TL from Jul 14**	I441
Easter Is.- CE0	CE0FFD 21288 0245Z	I444
	28020 kHz 2200Z+	I447
Faroes - OY	**by SM0s Aug. 10-21**	I447
Franz Josef Land	UA0BEZ/1 Sept. 1988	I446
Gabon - TR	TR8JLD 14020 05, 21Z	I443
Guam - KH2	KH2/KD7P from August	I446
Guinea-Bissau J5	J52US 14225 0145Z	I446
Indonesia - YB	**YB20AR July 27-28 CW**	I447
Iraq - YI	YI1BGD RTTY Jul 25-8	I447
Isle of Man - GD	Aug. 26-Sept. 7	I446
Jordan - JY	JY9LC 14190 0200Z	I445
Juan Fernandez	CE0ICD 14236 2230Z	I447
Kerquelen - FT-X	FT5XE 14055 1100Z	I442
Kenya - 5Z4	5Z4DU 21320 1830Z	I442
Kure - KH7	**KH6LW/KH7 July 13-27**	I443
Lebanon - OD	OD5LX 14022 0200Z	I445
Liechtenstein HB0	**HB0/F6GMB Aug 8-20**	I447
	HB0CZS 14003 0400Z	I447
Monaco - 3A	14165 kHz 05Z F9RM	I443
Mongolia - JT	JT1BR 14027 1400Z	I440
Morocco - CN	CN2AQ 20M SSB 0330Z	I446
	CN8FC 21025-40 2000Z	I447
Mozambique - C9	**C9MKG for two years**	I447
Nicaragua - YN	YN3EO 14003 0100Z	I444
Norfolk Is. VK9N	VK9ND 21370 0130Z	I445
Ogasawara - JD1	**KA2IJ July 20-27**	I447
St. Pierre - FP	by W9s Aug 10-18	I440
	FP/F2DX Aug.5-3 yrs	I447
Sao Tome - S9	S92LB 21290 2000Z	I445
Solomons - H4	H44X to Aug. 10	I444
Taiwan - BV	BV2DA 14005 1400Z	I438
Tuvalu - T2	CQWW SSB by K8JRK	I432
Uganda - 5X	5X5SP 14292 1730Z	I443
Vanuatu - YJ	**by JAs Aug. 1-5**	I447
W. Malaysia - 9M2	9M2LE 1130Z 20CW	I443
Yemen - 4W	**4W0EA Delayed**	I440
Zaire - 9Q	9Q5DX 21036 2030Z	I445
Zone 2 - VE2	VE2s EDK,DWU -July 27	I446

20 Meter SSB Net Regulars

D44BC (40M) VP2MO 5V7TM OY9A ZK3RVC BV2FA CN8EL 9J2AL SØRASD 9X5AA EA9KQ 5N8KBM FH8CB

DX Activities and Contests

Date	Event or Activity	Info
July 23-24	Northwest DX Conv.	TDXB
August 1	TDXB Surveys due	TDXB
Aug. 13-14	European CW test	CQ
Aug. 27-28	Tokyo DX Conv.	JR1AIB
Aug. 27-28	All Asian CW Test	CQ
Sept. 9-10	W9DXCC Convention	K9KM
Oct. 8-9	DXPO 88 Washington	

Contributors

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